

NCPV Hotline — Week of January 15-21, 2007

Weekly News Items

Some of the following news items are available as Adobe Acrobat PDFs. [Download Adobe Reader](#).

The National Center for Photovoltaics (NCPV), the National Renewable Energy Laboratory's (NREL's) center for PV research maintains an international communications system called the NCPV Hotline. The Hotline increases knowledge and awareness of PV industry and research happenings. Hotline participants receive important news items via email related to PV activities around the world. The contents have been relatively uncensored, because we depend on the good judgment of the contributors to separate fact from rumor.

(Links may expire)

Current and archived NCPV Hotline issues <link to http://www.nrel.gov/pv/news_hotline.html>

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1-15-07 Aleo Solar Contract

aleo solar AG reported firm solar module orders in Germany for 2007 of EUR 35 million. Corresponding agreements were signed with a number of companies at the end of December and take effect in 2007.

Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsEU361.htm>

aleo solar: <http://www.aleo-solar.de/>

1-15-07 Sharp Expansion

Sharp Corporation will increase annual production capacity for solar cells at its Katsuragi Plant in Nara Prefecture by 110 MW from March 2007 to meet burgeoning demand in Japan and abroad. As a result, solar cell production capacity at the Katsuragi Plant will reach 710 MW per year. Sharp is opening the Toyama site for the Solar Systems Group and is starting to produce recycled silicon for solar cells. Press at Solarbuzz: <http://www.solarbuzz.com/News/NewsASMA80.htm> and

http://www.digitimes.com/bits_chips/a20070115VL208.html

Sharp Corporation: <http://www.sharp.co.jp/>

1-15-07 Solar Startup

See "\$16 M stock sale fuels solar startup", featuring Solar Power Inc. at:

<http://www.bizjournals.com/sacramento/stories/2006/10/09/story1.html>

or <http://tinyurl.com/ucjnx>

Solar Power Inc.: <http://www.solarpowerinc.net/>

1-15-07 Mosel Vitelic Solar Cell Production

According to this press, Mosel Vitelic foresees its first solar cell production line to reach its full utilization rate in the 3rd quarter of 2007 and the company is likely to equip its second line in early 2008. Press at:

http://www.digitimes.com/bits_chips/a20070115PD200.html

1-15-07 LPKF Laser & Electronics in Solar Market

LPKF Laser & Electronics AG has entered the solar market. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEU360.htm>

LPKF: <http://www.lpkf.com/>

1-15-07 SPG Solar Inc. Grand Opening, Southern California

SPG Solar, Inc. has opened its first Southern California facility in the San Diego area to serve the expanding residential, commercial, government and public works projects in California. Press at:

<http://www.renewableenergyaccess.com/rea/partner/story.jsessionid=42E43A4F89ED08C2F6D0FE1C1CE137A6?id=47120> or <http://tinyurl.com/y6hdfw>

SPG Solar: <http://www.spgsolar.com/>

1-15-07 Conergy Results

Conergy AG announced preliminary figures and earnings guidance. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsEUCO359.htm>

Conergy AG: <http://www.conergy.de/DesktopDefault.aspx>

1-15-07 Premier Power Partnership with KB Home

Premier Power has formed a partnership with KB Home. See “Premier Power helps KB Home build solar community in California” at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story;jsessionid=CB8684AF76EAB53EC3E96212598F953C?id=47110> or <http://tinyurl.com/y2yyye>

KB Home: <http://www.kbhome.com/>

Sharp: <http://solar.sharppusa.com/solar/home/0,2462,,00.html>

Premier Power: <http://www.premierpower.com/>

1-15-07 PV in Buildings

See information on the event, “New rising era for photovoltaic integration in buildings”, scheduled for 2 February 2007 in Brussels at: <http://www.eusew.eu/page.cfm?page=events&selEvent=29>.

EU PV Platform: <http://www.eupvplatform.org/>

1-15-07 PV Fab Forum

For information on the SEMI Photovoltaic Fab Managers Forum, 11-13 March 2007 in Leipzig, Germany, visit:

http://wps2a.semi.org/wps/portal/_pagr/147/_pa.147/800?dFormat=application/msword&docName=P040664 or <http://tinyurl.com/wa6fl>

1-15-07 Cleantech Investment in 2006, Forum in 2007

Cleantech Venture Network reported that North American venture capital investment in the cleantech category totaled \$2.9 billion for 2006. Cleantech Venture Network researchers will be presenting research data for North America and Europe 19-22 February in San Francisco. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story;jsessionid=42E43A4F89ED08C2F6D0FE1C1CE137A6?id=47112> or <http://tinyurl.com/t87x8>

Cleantech Forum XII: <http://www.renewableenergyaccess.com/rea/events/view?id=44452> or <http://tinyurl.com/y2lot7>

1-15-07 Greentech Investor Conference

InvestorIdeas.com® announced an upcoming online Greentech Investor Conference, “Investing in the Environment: Global Warming, Global Warning – Investing Today for Tomorrow’s Future” set for 21 March 2007. See: <http://www.renewableenergystocks.com/Forums/Portals/green.aspx>

1-15-07 IREC’s Connecting to the Grid Newsletter

IREC’s January 2007 Connecting to the Grid newsletter is available, with coverage of state, national and international developments in net metering and interconnection standards, as well as related industry news, publications, and events. See: <http://www.irecusa.org/connect/enewsletter.html>

1-15-07 Bay Area Solar, California

See the story “Bay Area nurtures solar energy efforts” at ContraCostaTimes:

<http://www.conraccostatimes.com/mld/cctimes/news/local/states/california/16459349.htm> or

<http://tinyurl.com/ybod5>

1-15-07 Alter Systems Interest

Says Alter Systems CEO George Koliavas, “Interest in solar is worldwide. We get visitors to our site ... from as far away as Kabul”. Press at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story;jsessionid=CB8684AF76EAB53EC3E96212598F953C?id=47111> or <http://tinyurl.com/yyalwj>

Alter Systems: <http://www.altersystems.com/catalog/index.php>

1-16-07 Solar Solutions

SolarOne® Solutions announced that TSG Equity Partners of Stow, MA has placed a private investment in the company. The investment will accelerate the commercialization of the technology and expand the market opportunities while supporting on-going development activities. The investment represents TSG's first investment in the Clean Tech space. Press at SolarOne: <http://www.solarone.net/TSG.htm>

SolarOne: <http://www.solarone.net/>

TSG Equity Partners: <http://www.tsgequity.com/>

As part of a large PV system, Sunlight Solar installed SolarOne® Solar Powered LED Pathway lights along the sidewalk in front of Yale University's Fisher Hall. More on this technology application at:

<http://www.solarone.net/News/index.html>

Yale News: http://www.yale.edu/divinity/news/060710_news_soloar.shtml

Sunlight Solar: <http://www.sunlightsolar.com/>

1-16-07 Prime Solar Polysilicon and Wafer Manufacturing

Prime Solar Pty Ltd will set up a polysilicon manufacturing facility at Bitterfeld in Germany to produce 7,000 metric tons of polysilicon per annum. Said Dr. Dilawar Singh, Managing Director and CEO, the polysilicon project will be completed in two stages of 3,500 metric tons each and the first stage will commence production in the second half of 2008. It will be a captive project producing polysilicon feedstock for Prime Solar's wafer manufacturing facility with 765 MW per annum capacity to be set at Thalheim, Germany. Press at Prime Solar:

<http://www.primesolar.com.au/> (see Media Centre)

1-16-07 Juwi Solar PV System, Germany

Juwi solar GmbH recently completed the construction of a rooftop PV system with a nominal power of over 1-MW. The more than 17,000 First Solar modules were installed by juwi solar on two roofs of T.K.W. in Buhl near Baden-Baden. The operator of this system is Pfalzwerke AG from Ludwigshafen. Press at Solarbuzz:

<http://www.solarbuzz.com/news/NewsEUPR322.htm>

juwi: <http://www.juwi.de/intro.htm>

First Solar: <http://www.firstsolar.com/>

1-16-07 SunPower / PowerLight Solar-powered Neighborhood

SunPower Corporation and its subsidiary PowerLight Corporation announced the opening of "the nation's largest solar-powered neighborhood". Built by Lennar Corp., the planned 650 homes will use SunPower's roof-integrated SunTile® solar electric system. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR728.htm>

SunPower: <http://www.sunpowercorp.com/home.html>

PowerLight: <http://www.powerlight.com/>

1-16-07 Solarfun Agreement

Solarfun Power Holdings Co., Ltd. announced a new sales agreement under which Solarfun will sell about 140 MW of PV modules to UB Garanty Project S.L. over the next 3 years. The contract is expected to have an estimated value of between US\$40 million and US\$50 million in 2007. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsASCO86.htm>

Solarfun: <http://www.solarfun.cn/einfo.htm>

1-16-07 Contract for Spire TPV Cell Development

Spire Corporation announced that it has received a \$600,000 contract from NASA's John Glenn Research Center to further develop a new type of thermo photovoltaic cell. Press at:

<http://biz.yahoo.com/bw/070116/20070116005329.html?v=1>

Spire: <http://www.spirecorp.com/>

1-16-07 Kyocera Solar – TESSCO Agreement

Kyocera Solar has signed a distribution agreement with TESSCO Technologies Incorporated under which Kyocera Solar, Inc. will provide solar powered wireless communication solutions to TESSCO for resale through their supply channels. Press at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story?id=47119>
or <http://tinyurl.com/ykhsku> and
Solarbuzz: <http://www.solarbuzz.com/News/NewsNACO510.htm>
Kyocera: <http://www.kyocerasolar.com/>
TESSCO: <http://www.tessco.com/yts/industry/products/solutions/solar/kyocera/index.html>
or <http://tinyurl.com/ygy7vs>

1-16-07 AES / GE Energy Partnership

The AES Corporation and GE Energy Financial Services announced that they intend to create a partnership to develop greenhouse gas emission reduction projects in the United States. In addition to other approaches, the partnership may pursue development of offsets through energy efficiency projects and electricity generation from renewable sources. Story at:

<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B22E27470%2D2166%2D4339%2DA616%2D86AC271685F7%7D&siteid=mktw&dist=nbk&symb>
or <http://tinyurl.com/yicsvdy>

AES: <http://www.aes.com/aes/index?page=home>

GE Energy Financial Services: <http://www.geenergyfinancialservices.com/>

1-16-07 Trina Solar Results

Trina Solar Limited announced a conference call to discuss 4th quarter results. Press at:

<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BE3F445E7%2D107B%2D431E%2DAB17%2D211B4FFF930E%7D&siteid=mktw&dist=nbk&symb>
or <http://tinyurl.com/ylnylh>

Trina Solar: <http://www.trinasolar.com/front/en/home.php>

1-16-07 EPIA SOLARIS Newsletter

The January 2007 SOLARIS Newsletter, with coverage of EPIA activities; upcoming EPIA events; company, national, European, and international news; personalities; technological developments; publications; and other information is available at: http://www.epia.org/09newsletter/newsletter_new.asp

1-16-07 Power-Gen

For information on Power-Gen, Renewable Energy & Fuels, set for 6-8 March 2007 in Las Vegas, NV, see: <http://pgre07.events.pennnet.com/fl/index.cfm>

1-16-07 Energy 2007

For information on Energy 2007, set for 5-8 August 2007 in New Orleans, Louisiana, see: <http://www.govenergy.com/>

1-16-07 Solar-powered Tankers

See the story "On the horizon, solar-powered tankers to slake Sydney's thirst" at:

<http://www.smh.com.au/news/national/on-the-horizon-solarpowered-tankers-to-slake-sydneys-thirst/2007/01/16/1168709754693.html>
or <http://tinyurl.com/yexmd2>

1-16-07 Solar Car

A group of university students has broken the record for the fastest Trans-Australia road crossing in a solar-powered car. See more on the Sunswift 3 at:

<http://www.upi.com/NewsTrack/view.php?StoryID=20070115-065551-2788r>
or <http://tinyurl.com/ymuvvy>

University of New South Wales Solar Racing Team: <http://www.sunswift.com/>

1-17-07 SunPower / PowerLight Silicon Solar Cell Supply

SunPower Corporation subsidiary PowerLight Corporation announced a 120 MW, 3-year supply agreement with JingAo Solar Co., Ltd. that calls for JingAo to deliver increasing volumes of silicon solar cells to PowerLight beginning in 2007. Press at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNACO511.htm>

SunPower: <http://www.sunpowercorp.com/home.html>

PowerLight: <http://www.powerlight.com/>

JingAo Solar: <http://www.jingaosolar.com/>

1-17-07 Solar Thin Films / Kraft Order

Solar Thin Films, Inc. announced that its majority owned subsidiary, Kraft zRt., received a new order from Energy Photovoltaics Inc. with a total value over \$900,000 USD. Press at:

<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B0D4FB250%2DA964%2D4E15%2DA37A%2DDFDE0FBD397E%7D&siteid=mktw&dist=nbk&symb>

or <http://tinyurl.com/3d3jzo>

Solar Thin Films: <http://www.kraft.hu/>

EPV: <http://www.epv.net/>

1-17-07 SunEdison Solar Project for Staples

The Connecticut Clean Energy Fund, Staples and SunEdison hosted a dedication ceremony to unveil Staples' 433-kWdc commercial PV system in Connecticut. Story at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAPR729.htm>

SunEdison: <http://www.sunedison.com/>

Connecticut Clean Energy Fund: <http://www.ctinnovations.com/funding/ccef/about.php>

1-17-07 JA Solar IPO

For coverage of China's JA Solar Holdings Co. Ltd. initial public offering, see the press at:

http://today.reuters.com/news/articleinvesting.aspx?view=CN&storyID=2007-01-16T210212Z_01_N16227613_RTRIDST_0_JASOLAR-IPO-URGENT.XML&rpc=66&type=qcna or

<http://tinyurl.com/238ry7>

<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B44C6791B%2DF7BA%2D4FDC%2D8683%2DDDB7351FEF1FD%7D&siteid=mktw&dist=nbk>

or <http://tinyurl.com/34v7q9>

1-17-07 ARISE Funding

ARISE Technologies Corporation announced that it has signed a non-binding Letter of Intent with Commerzbank AG for a bank credit facility. According to the press, this debt funding combined with the previously announced German incentives is anticipated to provide approximately 75% of the funds required for the EUR 50 million ARISE high efficiency PV cell manufacturing plant that ARISE plans to start constructing in Bischofswerda, Germany this year. Press at:

http://biz.yahoo.com/cnw/070116/arise_commerzbank.html?.v=1

ARISE: <http://www.arisetech.com/>

1-17-07 Sanyo Module Factory

According to this press, Sanyo will convert its existing plant in Otsu, Shiga Prefecture, once a key washing machine plant, into a new factory that will start production of solar modules early next year. The new plant in Shiga will start operations with an annual production output of 40 MW. More at:

<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=9743406&ResultCategoryType=2,7&NewsPageID=3>

or <http://tinyurl.com/2je7mq>

Sanyo: <http://www.sanyo.com/home.cfm>

1-17-07 Solar Industry Seminar, Colorado

Solar Energy International announced a Solar Industry Seminar set for 8-10 March 2007 in Denver, Colorado, co-sponsored by the Colorado Solar Energy Industries Association. Information at

RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story?id=47132>

or <http://tinyurl.com/2g4nw3>

Solar Energy International: <http://www.solarenergy.org/index.html>

Colorado Solar Energy Industries Association: <http://www.coseia.org/>

1-17-07 More on Lennar Solar Neighborhood

See "Nation's Largest Solar Neighborhood by Lennar Has Received Amazing Interest in Sacramento" at:
http://news.yahoo.com/s/prweb/20070117/bs_prweb/prweb497963_1
or <http://tinyurl.com/2ycyyv>
SunPower: <http://www.sunpowercorp.com/home.html>
PowerLight: <http://www.powerlight.com/>

1-17-07 Green Buildings

For coverage of the Pearl River Tower in China with PV and wind-generation, designed by Skidmore, Owings & Merrill (SOM), and scheduled for completion in 2009, see:
<http://archrecord.construction.com/features/digital/archives/0612casestudy-1.asp>
or <http://tinyurl.com/33pxuj>
<http://www.glasssteelandstone.com/BuildingDetail/955.php>
http://www.worldarchitecturenews.com/index.php?fuseaction=wanappln.projectview&upload_id=462 or
<http://tinyurl.com/m8g9s>
<http://www.emporis.com/en/wm/bu/?id=pearlriver-tower-guangzhou-china>
http://en.wikipedia.org/wiki/Pearl_River_Tower
<http://www.som.com/main.cfm>
http://en.wikipedia.org/wiki/Skidmore,_Owings,_and_Merrill
The "Zero-Energy" skyscraper is featured in the January 2007 issue of Civil Engineering.

In related solar news...

1-17-07 Solar Hall of Fame

Thomas H. Lane of ECS Solar Energy Systems and Freeman Ford of FAFCO were named as the 2006 inductees to the Solar Hall of Fame. More at RenewableEnergyAccess:
<http://www.renewableenergyaccess.com/rea/news/story?id=47118>
ECS Solar Energy Systems: <http://www.ecs-solar.com/>
FAFCO: <http://www.fafco.com/AboutFAFCO/FAFCO-Management.html>

1-18-07 Ecostream Entering US Market

Ecostream is entering the US market. Says Steven Pleging, CEO of Ecostream International, "The US represents a potentially important market for clean energy investment – a market in which California is currently playing a leadership role. By expanding our business operations to the West Coast of the US we can take full advantage of two decades of renewable energy experience in Europe. There are now better prospects for greater federal commitment to clean energy solutions in the US." More at:
<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B3B59E999%2D7C37%2D4A4F%2D9677%2D2EE846F28BE3%7D&siteid=mktw&dist=nbk&symb>
or <http://tinyurl.com/24rmst>
Ecostream: <http://www.ecostream.us/>
Econcern: <http://www.econcern.com/>

1-18-07 More on Sharp Expansion

Sharp Corporation is opening the Toyama site for the Solar Systems Group and is starting to produce silicon for solar cells. Press at: <http://press-releases.techwhack.com/6834/sharp-establishes-the-toyama-site-for-solar/>
or <http://tinyurl.com/2fnucu>
http://sharp-world.com/corporate/news/070112_04.html
Related News: <http://www.renewableenergyaccess.com/rea/news/story?id=47141>
Sharp: <http://www.renewableenergyaccess.com/rea/partner?cid=2053>

1-18-07 Hoku Materials Contract with Sanyo

Hoku Materials announced the signing of a definitive contract with Sanyo Electric Company, Ltd. for the sale and delivery of polysilicon to Sanyo over a 7-year period beginning January 2009. Press at:
<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B0BED674F%2D1573%2D46F3%2D9B8B%2D9901A64EA42D%7D&siteid=mktw&dist=nbk&symb>

or <http://tinyurl.com/yo3y5e>
Hoku: <http://www.hokuscientific.com/hokumaterials.html>
Sanyo: <http://www.sanyo.co.jp/>
<http://www.sanyo.com/home.cfm>

1-18-07 More on Sanyo Expansion

Sanyo Electric will rebuild part of the Shiga Plant in Japan to allow the production of HIT solar cell modules. Story at Solarbuzz: <http://www.solarbuzz.com/News/NewsASMA81.htm>
Sanyo: <http://www.sanyo.co.jp/>
<http://www.sanyo.com/home.cfm>

1-18-07 Ascent Solar Technologies Government Contracts

Ascent Solar Technologies, Inc. announced that it has successfully completed the novation of approximately \$3.5 million in government funded R&D contracts from ITN Energy Systems Inc. More on these contracts at:
<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BFBF068A9%2DB294%2D45E8%2DB114%2D4855DE69F420%7D&siteid=mktw&dist=nbk&symb>
or <http://tinyurl.com/yvnnx2>
Ascent Solar: <http://www.ascentsolar.com/>

1-18-07 Mastervolt Revenues

Mastervolt announced 2006 revenues. Details at Solarbuzz:
<http://www.solarbuzz.com/News/NewsEUCO362.htm>
Mastervolt: <http://www.mastervolt.com/>

1-18-07 ICP Acquisition of Distributor

ICP Solar Technologies announced that it has executed a binding letter of intent indicating its intention to purchase all the issued and outstanding shares of Discover Power Inc. Press at Solarbuzz:
<http://www.solarbuzz.com/News/NewsNACO512.htm>
Discover Power: <http://www.discoverpower.com/>
ICP Solar: <http://www.icpsolar.com/>

1-18-07 PV Project, Italy

The Italian PV company S.E. Project s.r.l., a wholly owned subsidiary of SOLON AG, recently completed an 837-kW rooftop PV system in Bolzano, South Tyrol. Press at:
http://www.financial.de/newsroom/news_d/91611.html
S.E. Project: <http://www.se-project.it/sito/home/index.html>
SOLON AG: <http://www.solonag.com/>

1-18-07 South Jersey Solar Systems

South Jersey Energy Service Plus, a subsidiary of South Jersey Industries, announced that it is now offering the installation of solar electric systems for home and commercial business owners throughout South Jersey. Information at:
<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BD78C8457%2DD557%2D4761%2D8BF1%2D505A7EA6118D%7D&siteid=mktw&dist=nbk&symb>
or <http://tinyurl.com/2f6kqh> and <http://www.njbiz.com/article.asp?aID=69614>
South Jersey Energy Service Plus: <http://www.sjesp.com/>

1-18-07 More on Lennar Solar Homes, California

Access the broadcasts at: <http://www.emediawire.com/releases/2007/1/emw497963.htm>
<http://www.lennarliving.com/index.cfm?pageid=563>

1-18-07 PG&E on Clean Energy and Global Warming

Speaking at the National Press Club, Peter Darbee, Chairman, CEO and President of PG&E Corporation urged federal policy makers to take a series of actions aimed at accelerating the nation's efforts to advance clean energy solutions and address global warming. More at:

<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BA72685C5%2D8FF4%2D47C0%2D9FAF%2D44217E72C943%7D&siteid=mktw&dist=nbk&symb>
or <http://tinyurl.com/2ywpkx>
PG&E: <http://www.pgecorp.com/>

1-18-07 Interviews by SolarPlaza

See SolarPlaza for interviews of Carlos Huelamo, CEO Enerpal Tarragona; Tom Abeles, CEO of Sagacity Inc.; Abdullatif N. Albitawi, Managing Director of Photon For Sustainable Energy Systems; Kristoffer Lind, CEO of PV Enterprise Sweden AB; Govind Kaintura, General Manager of Moser Baer Photovoltaic; and more at: <http://www.solarplaza.com/content/pagina/InterviewsbySolarPlaza/43577>
or <http://tinyurl.com/3yx2uc>

1-18-07 SPG Executives

SPG Solar, Inc.'s Board of Directors announced that it has expanded the depth and experience of its management team with the addition of two senior-level executives. Press at RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story?id=47147>
or <http://tinyurl.com/28hwmv>
SPG Solar: <http://www.spgsolar.com/>

1-18-07 Cleantech Managing Partner

The Cleantech Group™ announced that John K. Balbach has joined as a managing partner. See more on the Cleantech Group at RenewableEnergyAccess:
<http://www.renewableenergyaccess.com/rea/partner/story;jsessionid=AC9FBDDE3A1087BE793D6BF296EA1ED8?id=47149> or <http://tinyurl.com/ynnnvb>
Cleantech Venture Network® LLC: <http://cleantech.com/>

1-18-07 IREC Newsletter [Jane Pulaski]

The latest Interstate Renewable Energy Council State and Stakeholders Newsletter, with coverage of IREC programs, schools going solar, interconnection / net metering, incentives / rebates, community outreach, training / certification, and other topics is available at:
<http://irecusa.org/commout/enewsletter.html>

1-18-07 SPIE Optics & Photonics 2007 – Solar Energy and Its Applications

For information on the SPIE Optics & Photonics 2007 – Solar Energy and Its Applications symposium set for 26-30 August 2007 in San Diego, California, see the invitation to participate and the program topics covering high and low concentration for solar electric applications, solar hydrogen and nanotechnology, PV cell and module technologies, optical modeling and measurements for solar energy systems, organic PV, non-imaging and efficient illumination systems, and thin-film coatings for optical applications, at:
<http://spie.org/conferences/calls/07/op/solar/>
<http://spie.org/conferences/calls/07/op/>

1-18-07 Colorado Renewables

See the story “Democrats pushing for renewable energy bills” in the Denver Business Journal at:
http://www.bizjournals.com/denver/stories/2007/01/15/daily21.html?jst=b_in_hl
or <http://tinyurl.com/235vhm>

1-18-07 Support for Green Technologies

According to this press, a Zogby/TechNet nationwide poll of 1,043 Americans found that 77% of U.S. voters believe that our nation must do more to promote green technologies. “The magnitude of global energy and environmental challenges demands that we act now to implement a sound energy strategy based on U.S. innovation”, said John Doerr, TechNet Founder and Partner at Kleiner Perkins Caufield & Byers. More at:
<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BAC88AA3C%2D3873%2D4084%2D9567%2D6D1073F41B97%7D&siteid=mktw&dist=nbk&symb>
or <http://tinyurl.com/2dhe7r>
TechNet: <http://www.technet.org/>

In related solar news....

1-18-07 Solar Thermal in New York

The New York State Energy Research & Development Authority requested innovative proposals under a Program Opportunity Notice for solar thermal demonstrations. For more information, see ReFocus at:

http://www.sparksdata.co.uk/refocus/fp_showdoc.asp?docid=41376895&accnum=1&topics or <http://tinyurl.com/33tu69>

NYSERDA: <http://text.nyserda.org/funding/funding.asp?i=2> (see PON 1085)

1-19-07 Concentrating PV

See the stories High Concentration PV Thinks Big, Low Concentrating Solar Photovoltaics Aim High, and Concentrating PV Standards Developed, at Solar Forecast: <http://www.solarforecast.com/>

<http://www.solarforecast.com/ArticleDetails.php?articleID=333>

<http://www.solarforecast.com/ArticleDetails.php?articleID=327>

<http://www.solarforecast.com/ArticleDetails.php?articleID=332>

1-19-07 SunTechnics Expansion

For the story "SunTechnics Expands Worldwide Presence", see RenewableEnergyAccess at:

<http://www.renewableenergyaccess.com/rea/news/story?id=47161>

or <http://tinyurl.com/ykpkl>

SunTechnics: <http://www.suntechnics.com/>

Conergy: <http://www.renewableenergyaccess.com/rea/partner?cid=1210>

1-19-07 Tesco Solar Roof, California

Tesco, described as the 4th largest retail chain in the world, announced it is installing a \$13 million, 2 MW solar roof from Solar Integrated Technologies, Inc. on its five-building distribution center under construction in Riverside. Story at:

<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BCEDA5F8F%2D2AC9%2D492F%2DAD56%2D0B0363DD3884%7D&siteid=mktw&dist=nbk&symb>

or <http://tinyurl.com/2fylpg> and

http://news.com.com/Tesco+USA+to+get+worlds+biggest+solar+roof/2100-11395_3-6151461.html or

<http://tinyurl.com/2xcd5g>

Solar Integrated: <http://www.solarintegrated.com/>

Tesco: <http://www.tescocorporate.com/>

<http://www.tescocorporate.com/page.aspx?pointerid=FDE9D660656A42608BEA10E35C977C7A> or

<http://tinyurl.com/2qwg5l>

1-19-07 SunWize Module Line

SunWize Technologies announced a new line of single crystalline modules. See the press at

RenewableEnergyAccess: <http://www.renewableenergyaccess.com/rea/partner/story?id=47165>

or <http://tinyurl.com/2anct4>

SunWize: <http://www.sunwize.com/>

1-19-07 SolarPlaza Interviews

For an interview with Shu Huajun, Sales Manager Sunworld, go to SolarPlaza at:

<http://www.solarplaza.com/content/pagina/SolarPlazaInterviews/44491> or <http://tinyurl.com/yuln23>.

Additional SolarPlaza interviews are at:

<http://www.solarplaza.com/content/pagina/InterviewsbySolarPlaza/43577>

or <http://tinyurl.com/3yx2uc>

Sunworld: <http://www.solarplaza.com/content/companydetail.php?id=25381>

or <http://tinyurl.com/26o3sh>

<http://www.sun-world.cc/>

1-19-07 More on Hoku Polysilicon for Sanyo Electric

See the story "Hoku Deal with Sanyo Energizes Solar Venture" at:

<http://starbulletin.com/2007/01/19/business/story01.html>

Hoku: <http://www.hokuscientific.com/>

Sanyo: <http://www.sanyo.com/home.cfm>

1-19-07 ARISE Special Warrant Financing

ARISE Technologies Corporation announced that it has completed the previously announced offering of Special Warrants. More at:

<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=9745391&ResultCategoryType=2,7&NewsPageID=3>

or <http://tinyurl.com/2cjdx2>

ARISE: <http://www.arisetech.com/>

1-19-07 Colorado Renewables

See the story "Dems share renewable energy focus" at:

<http://www.centreforenergy.com/displayNewsArticle.asp?From=Sector&template=2,2&NewsID=9745300&ResultCategoryType=2,7&NewsPageID=3>

or <http://tinyurl.com/2ca93c>

1-19-07 Net Metering in New Mexico

The New Mexico Public Regulation Commission unanimously approved a large expansion to the state's net metering policy. The new rule allows electric utility customers to net meter electricity generated from renewable energy systems with a peak capacity of up to 80 MW. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story.jsessionid=D30B3E75A25FC9F7DA45930D99E8D538?id=47156> or <http://tinyurl.com/23sbco>

1-19-07 Energy Bills

Congressmen Michael McNulty and Dave Camp introduced "Securing America's Energy Independence Act", which would extend federal solar energy tax credits. Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story?id=47163> or <http://tinyurl.com/2zs3xt>

See also, "America Energy Independence Bill Takes First Steps" at Solarbuzz:

<http://www.solarbuzz.com/News/NewsNAGO322.htm>

SEIA: <http://www.seia.org/>

Renewables Making Gains in Congress, at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/news/story?id=47171>

1-19-07 Farmergy Acquisition of MOVRE

Farmergy announced the acquisition of Missouri Valley Renewable Energy (MOVRE). Story at RenewableEnergyAccess:

<http://www.renewableenergyaccess.com/rea/partner/story.jsessionid=9D0903B3776057CB554A2946FE53E5E5?id=47164> or <http://tinyurl.com/2f32qx>

Farmergy: <http://www.farmergy.com/>

1-19-07 Canadian Technology Initiative

Canada's \$230 million "ecoEnergy Technology Initiative", unveiled in Ottawa by the ministers of Natural Resources and Environment, will focus on RD&D of carbon dioxide sequestration, clean coal, renewable energy, and oil from Alberta's tar sands. Press at: http://www.eurekalert.org/pub_releases/2007-01/nrc-cng011707.php or <http://tinyurl.com/yqp5ad>

1-19-07 Adept Technology into Solar Power

Adept Technology, Inc. announced that they have secured new design wins with four solar panel manufacturing companies in the rapidly expanding international solar market. Press at:

<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B59381E7B%2DEEEB%2D44AA%2DB793%2D35621CC64D59%7D&siteid=mktw&dist=nbk&symb> or <http://tinyurl.com/2bq4y4>

Adept: <http://www.adept.com/>

1-19-07 Green Condo Tower, New York

The Visionaire has been designed and engineered to meet the U.S. Green Building Council's highest standard for LEED. According to the press, the building will harvest approximately 5% of its electric load through building-integrated solar panels. Press at:

<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BE9390BF2%2D54A7%2D4333%2D96DC%2D848F63CC333C%7D&siteid=mktw&dist=nbk&symb> or <http://tinyurl.com/ytuzke>

Visionaire: <http://www.thevisionaire.com/> (see Green Living)

1-19-07 SunPower at Clean-Tech Summit

SunPower Corporation announced that its CEO Thomas Werner will deliver a keynote presentation at the annual Clean-Tech Investor Summit on 24 January in Palm Springs, California, with a webcast at SunPower's website: <http://investors.sunpowercorp.com/events.cfm>

1-19-07 Investing in the Environment

See more on the Online Greentech Investor Conference, 21 March 2007, at:

<http://www.renewableenergystocks.com/Forums/Portals/green.aspx>

1-19-07 XsunX Interview

XsunX, Inc. CEO Tom Djokovich was interviewed by the financial information portal WallSt.net. See

<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7B90C560F5%2DC12D%2D4180%2D8B11%2D27F58AD548D2%7D&siteid=mktw&dist=nbk&symb> or <http://tinyurl.com/2c423p>

WallSt.Net: <http://www.wallst.net/index.asp>

<http://www.wallst.net/audio/audio.asp?symbol=XSNX&id=2933>

1-19-07 Research and Markets VC Report / Alternative Energy Growth

Research and Markets is offering Venture Capital in the Energy Industry 2007 – Report and Directory.

Information at: <http://www.researchandmarkets.com/reports/c48771>

See also Alternative Energy Trends at: <http://www.researchandmarkets.com/reports/c48806>

1-19-07 Sales Impact

According to this press, Universal Communication Systems, Inc. subsidiary Solar Style, Inc. concluded a highly successful exhibition and is capitalizing on the momentum from the 2007 International Consumer Electronics Show in Las Vegas. Press at:

<http://www.marketwatch.com/News/Story/Story.aspx?guid=%7BC3DAB630%2D72AE%2D4570%2D9164%2D88DEAADF2954%7D&siteid=mktw&dist=nbk&symb> or <http://tinyurl.com/2275s4>

Solar Style: <http://www.solarstyle.com/>

In related solar news...

1-19-07 Solar Thermal Installer Exam

For information on the NABCEP Solar Thermal Installer Certification Exam, see RenewableEnergyAccess at: <http://www.renewableenergyaccess.com/rea/partner/story?id=47166> or <http://tinyurl.com/2af7xe>

NABCEP: <http://www.nabcep.org/>